

AGENDA BILL APPROVAL FORM

Agenda Subject: Authorization of Repairs to Golf Course Pumphouse			Date:
Computer System			May 18, 2009
Department: Parks, Arts and	Attachments:		Budget Impact:
Recreation			
Administrative Recommendation:			
Authorize the equipment purchase and repair of the golf course pumphouse computer system.			
Background Summary:			
During the 2007 budget process, a program improvement was proposed and denied to replace the 1985 Allen-Bradley Panel View pumphouse computer. The system operates and controls the flow to all the pumps and irrigation systems on the golf course. That system has now failed.			
The computer directs two systems – the upper and lower systems. The lower system has failed and need replacement or repair. A new system would cost \$75,000 with a life expectancy of 15 years; repairs to the current system would be approximately \$44,000, making some of it new and some refurbished. The replacement costs are estimated at \$12,000 for the processor, \$15,000 for a BFD drive unit, two transducers at \$600, and \$3,000 for a refurbished panel display. The balance of the cost would be for labor and supplies. This repair is expected to extend the life of the system for another ten years. The technology would be at a 1995 level and we would have periodic replacements of switches and starters. The life of the five motors may or may not be reduced.			
Staff recommends that we implement the repair of the existing system at a cost of \$44,000 plus labor and supplies. The cost of these repairs would come from line item transfers to the current budget: \$25,000 from part-time labor; \$12,000 from small tools/minor equipment, equipment /supplies; and \$5,000 made up of \$2,000 from travel and \$3,000 from repairs and maintenance.			
We request that Council authorize the repairs to the Golf Course Pumphouse Computer System as outlined.			
R—0601-1			
☐ Airport ☐ Finan ☐ Hearing Examiner ☐ Munic ☐ Hurnan Services ☐ Plann ☐ Park Board ☐ Public	L COMMITTEES: ce cipal Serv. ing & CD	Reviewed by Departing Building Cemetery Finance Fire Legal Public Works Information Service	☐ M&O ☐ Mayor ☐ Parks ☐ Planning ☐ Police ☐ Human Resources
	□Yes □No □Yes □No □ Until/ □ Until/	Call for Public Hearin	g/
Councilmember: Cerino Staff: Faber			
Meeting Date: May 18, 2009		Item Number:	